

AF/2685  
H/A



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTORS: Li-Chun WANG  
SERIAL NO: 09/893,869  
FILING DATE: June 29, 2001  
TITLE: A WIRELESS COMMUNICATIONS CELLULAR ARCHITECTURE  
FOR IMPROVING COMMUNICATIONS RESOURCE  
ALLOCATION  
GROUP ART UNIT: 2685  
EXAMINER: Duc M. NGUYEN

COMMISSIONER FOR PATENTS  
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**RESPONSE TO OFFICE ACTION**

SIR:

In response to the final Office Action mailed October 12, 2004 in the above-identified application, the Applicant respectfully submits the following.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.